On page 29, line 30, delete "Nat." and substitute therefor --Natl.--.

On page 29, line 30, insert a period immediately following "Sci".

On page 31, line 4, in "containing 5mM SNOCYS" insert a space between "5" and "mM".

On page 31, line 25, in "mmHg" insert a space between "mm" and "Hg".

On page 32, line 23, in "mmHg" insert a space between "mm" and "Hg".

On page 33, line 14, in "(5mM)" insert a space between "5" and "mM".

On page 33, line 17, delete the comma immediately following "Columns".

On page 33, line 31, between "Sprague-Dawley" and "decreased" insert ---rat---.

On page 36, line 1, delete "does" and substitute therefor ---dose---.

On page 37, line 10, delete "juglular" and substitute therefor ---jugular---.

On page 43, line 16, in the Abstract, delete "conditions" and substitute therefor ---conditions---.

Me 16 or P9 43

In the Claims

Please amend the claims as follows.

- 2. (Amended) A method for increasing the O₂-delivery capacity of [RBCs] red blood cells in a mammal, comprising administering low molecular weight nitrosating agent to the mammal.
- 8. (Amended) The method of Claim 6, wherein the disease or medical disorder is selected [form] from the group consisting of: shock, angina, stroke, reperfusion injury,